

$$\begin{aligned}
 &\text{Maximum} \\
 &\text{Rate per} \\
 &\text{Linear ft./m.} = \left[\frac{1}{\text{Number of Ducts}} \times \frac{1 \text{ Duct}}{\text{No. of Inner Ducts}} \right] \times \left[\frac{\text{No. of Ducts} \times \text{Net Conduit Investment}}{\text{System Duct Length (ft./m.)}} \right] \times \frac{\text{Carrying Charge Rate}}{\text{Rate}}
 \end{aligned}$$

(Percentage of Conduit Capacity) (Net Linear Cost of a Conduit)